#### Form 3



Commonwealth of Massachusetts



TOWN CLERK'S OFFICE SEEKONK, MASS DEQE File No.

(To be provided by DEQE)

Seekonk

Applicant

Johnson & Wales College

## Notice of Intent Under the

# Massachusetts Wetlands Protection Act, G.L. c. 131, §40

# Application for a Department of the Army Permit

Pai	rt I: General Information
1.	Location: Street Address213 Taunton Aveune, Seekonk, MA
	Lot Number
2	Private  Project: Type Department Description Resurfacing of an existing parking
۷.	Project. Type
	lot and construction of a new storm drainage system.
	i A
3.	Registry: County Bristol Current Book 2281 & Page 311
	Certificate (If Registered Land)
4.	ApplicantJohnson & Wales CollegeTel(401) 456-1000
	AddressAbbott Park Place, Providence, RI 02903
5.	Property Owner Johnson & Wales College Tel. (401) 456-1000
	AddressAbbott Park Place, Providence, RI 02903
6.	RepresentativeKeyes AssociatesTel(401) 861-2900
	Address321 South Main Street, Providence, RI 02903
7.	Have the Conservation Commission and the DEQE Regional Office each been sent, by certified mail or hand delivery, 2 copies of completed Notice of Intent, with supporting plans and documents?

Likely to involve U.S. Army Corpr of Engineers conversed juredation. See Govern

8.	Yes \( \backsquare \) No \( \Backsquare \)	ances and appro	ovais required by loca	al by-law been obtained?
	Obtained:	App	olied For:	Not Applied For:
_				
_				
	c. 130, §105? Yes 🗆 No	Ph	$\mathcal{B}$ .	suant to G.L. c. 131, §40A or G.L.
10	. List all plans and supporting doc	uments submitte	ed with this Notice of	Intent.
	ldentifying Number/Letter		Title, Da	ate
	Sheet SE-1	Site	& Drainage Plan	n .
	Figure 1	Location Map		
	Figure 2	FEMA - Flood Insurance Rate Map		
	Document A	Project Narrative		
	Document B	Hydrologic & Hydraulic Computations		lic Computations
				ਵਕ
11	. Check those resource areas wit	hin which work i	s proposed:	
	(a) 🗹 Buffer Zone			
	(b) Inland:  ☑ Bank* ☑ Bordering Vegetated We ☐ Land Under Water Body		Land Subject to Flo ☐ Bordering ☐ Isolated	oding,
-	(c) Coastal:  Land Under the Ocean* Coastal Beach* Barrier Beach Rocky Intertidal Shore* Land Under Salt Pond* Fish Run*		☐ Designated Po☐ Coastal Dune☐ Coastal Bank☐ Salt Marsh*☐ Land Containin	

<sup>\*</sup>Likely to involve U.S. Army Corps of Engineers concurrent jurisdiction. See General Instructions for Completing Notice of Intent.

#### Part II: Site Description

Indicate which of the following information has been provided (on a plan, in narrative description or calculations) to clearly, completely and accurately describe existing site conditions.

Identifying Number/Letter (of plan, narrative or calculations)

Natural Features	Na	atur	al F	-ea	tur	es
------------------	----	------	------	-----	-----	----

Doc. A	Soils
Doc. A	Vegetation
Sheet SE-1	Topography
N/A	Topography

Open water bodies (including ponds and lakes)

A, Fig 1, SE-1

Sheet SE-1 Boundaries of resource areas checked under Part I, item 11 above

\_\_\_\_ Other

#### Man-made Features:

Sheet SE-1, Doc. A

Doc. A

Drainage and flood control facilities at the site and immediately off the site, including culverts and open channels (with inverts), dams and dikes

Sheet SE-1, Doc.A

Sheet SE-1

Sheet SE-1, Doc.A

Sheet SE-1, Doc.A

Sheet SE-1, Doc.A

Sheet SE-1, Doc.A

Subsurface sewage disposal systems

Underground utilities

Roadways and parking areas

Sheet SE-1 Property boundaries, easements and rights-of-way

#### Part III: Work Description

Indicate which of the following information has been provided (on a plan, in narrative description or calculations) to clearly, completely and accurately describe work proposed within each of the resource areas checked in Part I, item 11 above.

Identifying Number/Letter (of plan, narrative or calculations)

#### Planview and Cross Section of:

Doc. A, Sheet SE-1 Structures (such as buildings, piers, towers and headwalls)

Doc. A&B, Sheet SE-1 Drainage and flood control facilities, including culverts and open channels (with inverts), dams and dikes

N/A Subsurface sewage disposal systems & underground withing.

Sheet SE-1, Doc. A Filling, dredging and excavating, indicating volume and composition of material Compensatory storage areas, where required in accordance with Part III, Section 10:57

(4) of the regulations

Other

### Point Source Discharge

Doc. A&B

Description of characteristics of discharge from point source (both closed and open channel), when point of discharge falls within resource area checked under Part I, item 11 above, as supported by standard engineering calculations, data and plans, including but not limited to the following:

- 1. Delineation of the drainage area contributing to the point of discharge;
- 2. Pre- and post-development peak run-off from the drainage area, at the point of discharge, for at least the 10-year and 100-year frequency storm;
- 3. Pre- and post-development rate of infiltration contributing to the resource area checked under Part I, item 11 above;
- 4. Estimated water quality characteristics of pre- and post-development run-off at the point of discharge.

#### Part IV: Mitigating Measures

- 1. Clearly, completely and accurately describe, with reference to supporting plans and calculations where necessary:
  - (a) All measures and designs proposed to meet the performance standards set forth under each resource area specified in Part II or Part III of the regulations; or
  - (b) why the presumptions set forth under each resource area specified in Part II or Part III of the regulations do not apply.

□ Coastal Resource Area Type: Bank ⊠ Inland	Identifying number or letter of support documents
Siltation fencing will be placed immediately down gradient from the outlet pipe/headwall structure. This is to prevent and sediment from the pipe trench from entering the small stream. Riprap with an average diameter of 0.5 feet shall be hand placed at the outfall.	Sheet SE-1 Document A
*	±. €1

00	Coastal Inland	Resource Area Type:		Identifying number or letter of support documents
			*	
	143.4		s 2 <sup>20</sup> 1 12 2 131	all ,
			**	
*	vys 45, 1.5	17 HUN 보다 바다 바라 이 크게 1	erat e total	9 10 00

Coastal Inland	Resource Area Type:	Identifying number or letter of support documents

- 2. Clearly, completely and accurately describe, with reference to supporting plans and calculations where necessary:
  - (a) all measures and designs to regulate work within the Buffer Zone so as to insure that said work does not alter an area specified in Part I, Section 10.02(1) (a) of these regulations; or
  - (b) if work in the Buffer Zone will alter such an area, all measures and designs proposed to meet the performance standards established for the adjacent resource area specified in Part II or Part III of these regulations.

Coastal Resource Area Type Bordered By 100-Foot Discretionary Zone: Inland Bank	Identifying number or lette of support documents
Work will include excavation of a trench for the 21-inch diameter concrete drainage pipe. The buffer area is within the confines of the Firefly Golf Course. Existing sod will be carefully removed for eventual replanting once the pipe has been laid and the trench backfilled. As mentioned, a siltation fence will be placed at the outfall, to prevent washing out of fines in the trench from entering the receiving stream.	Sheet SE-1 Doc. A

Pal	r v: Addition	ial information for a Department of	the Army Fernit			
1.	COE Applica	ation No	2. N/A runoff	from area eventually	drains into R	unnins River.
		(to be provided by COE)		(Name of waterway)		KIVCI,
3.	Names and	addresses of property owners adjoi	ning your property:			
	Plat 14	Lot 78 (c.c.) Grist Mill	'76 Corp.	301 Harborside Boule	vard	
		Lot 12 Grist Mill		P. O. Box 6768		77
				Providence, RI 0290	4	-
	Plat 15	Lot 10 Brassard, Roger and	nd Jacqueline	94 Waterman Street		
	11	Lot 175 Brassard, Roger an	nd Jacqueline	Providence, RI 0290	6	
	11	Lot 174 Silva, John and Ma	aria	Merrill Street, East	Providence	
	**	Lot 173 Johnson & Wales Co	ollege	Abbott Park Place		
		Lot 170 Johnson & Wales Co	•	Providence, RI 0290	3	
	11	Lot 165 Bacchiocchi, Richa	_			771
4.	Document	other project alternatives (i.e., other	·locations and/or co	nstruction methods, particularly	/those-	
	that would	eliminate the discharge of dredged of	or fill material into wa	iters or wetlands).	^	

5. 81/2" x 11" drawings in planview and cross-section, showing the resource area and the proposed activity within the resource area. Drawings must be to scale and should be clear enough for photocopying.

Certification is required from the Division of Water Pollution Control before the Federal permit can be issued. Certification may be obtained by contacting the Division of Water Pollution Control, 1 Winter Street, Boston, Massachusetts 02108.

Where the activity will take place within the area under the Massachusetts approved Coastal Zone Management Program, the applicant certifies that his proposed activity complies with and will be conducted in a manner that is consistent with the approved program.

Information provided will be used in evaluating the application for a permit and is made a matter of public record through issuance of a public notice. Disclosure of this information is voluntary, however if necessary information is not provided, the application cannot be processed nor can a permit be issued.

I hereby certify under the pains and penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents and supporting data are true and complete, to the best of my knowledge.

NED 1 MAY 82

"Exception to ENG Form 4345 approved by HQUSACE, 6 May 1982".

(TEST) "This document contains a joint Department of the Army and State of Massachusetts application for a permit to obtain permission to perform activities in United States waters. The Office of Management and Budget (OMB) has approved those questions required by the US Army Corps of Engineers. OMB Number 0702-0036 and expiration date of 30 September 1983 applica". This statement will be set in 6 point type.

3-6